

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. B45110	INTL. APPLN. NO. PCT/EP98/06040
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT Bruck, et al.	
		INTL. FILING DATE March 23, 2000	GROUP Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No	
	BA	WO 94/04686	3/3/94	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Janson, et al., "Protein D, the Immunoglobulin D-Binding Protein of <i>Haemophilus influenzae</i> , is a Lipoprotein", <i>Infection and Immunity</i> , 60(4):1336-1342 (1992).
CB	Azad, et al., "Large-Scale Production and Characterization of Recombinant Human Immunodeficiency Virus Type 1 Nef", <i>Journal of General Virology</i> , 75:651-655 (1994).
CC	Salfeld, et al., "A Tripartite HIV-1 Tat-Env-Rev Fusion Protein", <i>The EMBO Journal</i> , 9(3):965-970 (1990).
CD	Bodeus, et al., "In vitro Binding and Phosphorylation of Human Immunodeficiency Virus Type 1 Nef Protein by Serine/Threonine Protein Kinase", <i>Journal of General Virology</i> , 76:1337-1344 (1995).
EXAMINER	
DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Notice of References Cited				Application/Control No.		Applicant(s)/Pat nt Under Reexamination	
				09/509,239		BRUCK ET AL.	
				Examiner		Art Unit	
				Ulrike Winkler, Ph.D.		1648	
						Page 1 of 1	

U.S. PATENT DOCUMENTS								
*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
							APS	OTHER
<input type="checkbox"/>	A						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	B						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	C						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	D						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	E						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	F						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	G						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	H						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	I						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	J						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	K						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	L						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	M						<input type="checkbox"/>	<input type="checkbox"/>

FOREIGN PATENT DOCUMENTS									
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
								APS	OTHER
<input type="checkbox"/>	N							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	O							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	P							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Q							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	R							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	S							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	T							<input type="checkbox"/>	<input type="checkbox"/>

NON-PATENT DOCUMENTS				
*		DOCUMENT (Including Author, Title Date, Source, and Pertinent Pages)	DOCUMENT SOURCE **	
			APS	OTHER
<input type="checkbox"/>	U	Schluesener H.J. Protection against experimental nervous system autoimmune diseases by a human immunodeficiency virus-1 Tat peptide based polyvalent vaccine. Journal of Neuroscience Research. Vol 42, No. 2 (1996) p. 258-262.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	V		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	W		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	X		<input type="checkbox"/>	<input type="checkbox"/>

*A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

**APS encompasses any electronic search i.e. text, image, and Commercial Databases.

U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

Notice of References Cited

Part of Paper No. 4

Notice of References Cited	Application/Control No. 09/509,239	Applicant(s)/Patent Under Reexamination BRUCK ET AL.	
	Examiner Ulrike Winkler, Ph.D.	Art Unit 1648	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
	A	US-5,221,610-A	06-1993	Montagnier et al.	435	7.1
	B	US-5,962,635-A	10-1999	Azad et al.	530	326
	C	US- -				
	D	US- -				
	E	US- -				
	F	US- -				
	G	US- -				
	H	US- -				
	I	US- -				
	J	US- -				
	K	US- -				
	L	US- -				
	M	US- -				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N	- -					
	O	- -					
	P	- -					
	Q	- -					
	R	- -					
	S	- -					
	T	- -					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)					
	U	Fahey et al. Status of immune-based therapies in HIV infection and AIDS. Clinical Experimental Immunology (1992) Vol. 88, pp. 1-5.					
	V	Letvin N. Progress in the Development of Nan HIV-1 vaccine. Science (1998) Vol. 280, pp. 1875-1880.					
	W	Partidos et al. The effect of orientation of peptides on the immunogenicity of chimeric synthetic peptided representing measles virus protein sequences. Molecular Immunology (1992) Vol. 29, No. 5, pp. 651-658.					
	X	Machuca et al. Human immunodeficiency virus type-2 infection in Sapien. Intervirology (1998) Vol. 42, pp. 37-42.					

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 09/509,239	Applicant(s)/Patent Under Reexamination BRUCK ET AL.	
	Examiner Ulrike Winkler, Ph.D.	Art Unit 1648	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
	A	US-5,597,895	01-1997	Gaynor et al.	530	324
	B	US-5,864,027	01-1999	Berman et al.	536	23.1
	C	US-5,888,517	03-1999	Forsgren	424	265.1
	D	US-				
	E	US-				
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Hinkula et al. Recognition of prominent viral epitopes induced by immunization with human immunodeficiency virus type 1 regulatory genes. Journal of Virology (June 1997) Vol. 71, No. 7, pp.5528-5539.
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.